

Date: Sun, 7 Aug 94 04:30:17 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #273
To: Ham-Equip

Ham-Equip Digest Sun, 7 Aug 94 Volume 94 : Issue 273

Today's Topics:

WANTEDUniden 2510
 alan hicks & auto reply
 Ham-Equip Digest V94 #272 -Reply
 IC-730 and AMTOR
 Kenwood TM-733A CTCSS (PL) tone too strong! Fix?
 Kenwood TM-733A surprise features and bugs [LONG].
 MFJ-1278 & Datong FL-3 For Sale
 Ten-Tec sez currently model 1208 4-6 wks away
 TH-79A
 Yaseu FT470 like/dislike comments?

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 5 Aug 1994 20:53:36 -0400
From: america.com!not-for-mail@uunet.uu.net
Subject: **WANTED**Uniden 2510
To: ham-equip@ucsd.edu

I am looking for a Uniden HR2510 10meter hf tranceiver. Will pay \$100.

Beau Winburn
904-788-4058
5437 Turton lane
Port Orange, Fl. 32127

[illegible]

[illegible]

Date: 6 Aug 94 15:12:18 GMT
From: news-mail-gateway@ucsd.edu
Subject: alan hicks & auto reply
To: ham-equip@ucsd.edu

HI Alan, See you have your system on autopilot.
I would like to talk with you abt stack testing &
wonder if there is a reflector ANYWHERE for analyzer
type stuff OR instrument stuff. Alan could you please put
your internet address at the end of your message also....

--

73

Robert Wood
WB5CRG
w5robert@blkbox.com (blkbox is NOT blackbox, inc.!)
w5robert@blkbox.com@menuudo.uh.edu

Date: 6 Aug 94 13:20:40 GMT
From: news-mail-gateway@ucsd.edu
Subject: Ham-Equip Digest V94 #272 -Reply
To: ham-equip@ucsd.edu

I'm on vacation until August 22. I'll read your message and reply when I return. If you need assistance with Emission Monitoring or Stack Testing, please contact Jerry Keefe or Jack Harvanek. Thanks

Alan Hicks

Date: Fri, 5 Aug 1994 16:28:46 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!EU.net!sunic!seunet!kullmar!
suncd!m8627@network.ucsd.edu
Subject: IC-730 and AMTOR
To: ham-equip@ucsd.edu

Has anyone successfully used the IC-730 for AMTOR? I can't get it to work and I suspect that the switching time between TX and RX is too slow. Would like to know if there is a modification that cures this problem.

/Mats

Mats Persson	Internet	: m8627@suncd.abc.se
SM000M	Packet Radio	: SM000M@SM0ETV.STHLM.AB.SWE.EU
	Fidonet	: 2:201/235

Date: Sat, 6 Aug 1994 04:32:47 GMT
From: vigra.com!news.vigra.com!steve@network.ucsd.edu
Subject: Kenwood TM-733A CTCSS (PL) tone too strong! Fix?
To: ham-equip@ucsd.edu

The transmitted PL tones on my Kenwood TM-733A are much too strong. I get a significant hum and buzz from most receivers, and my audio reports usually mention it.

I called Kenwood, and they are aware of this problem. It seems they set the PL tone amplitude too high, and they think they may have a fix. Unfortunately, there is no trim-pot to adjust this, and the fix requires sending the radio in for service. The tech mentioned that he thought it was a resistor swap, but couldn't remember more.

I tried to call the Kenwood BBS to check for a service bulletin, but it seems to be down (no answer). Has anyone seen a bulletin for this PL problem? Last time I got through, there were no bulletins at all for the 733.

If it's just changing a resistor (even SM), then I think I can manage it myself and avoid a repair trip.

Anyone else run into this problem?

-Steve

Steve Haehnichen	Vigra, Inc. San Diego, CA
steve@vigra.com	(619) 597-7080 x116 Fax: (619) 597-7094

Date: 5 Aug 1994 20:15:07 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!
math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!col.hp.com!fc.hp.com!

news.lvld.hp.com!scott@network.UCSD

Subject: Kenwood TM-733A surprise features and bugs [LONG].

To: ham-equip@ucsd.edu

Ken A. Nishimura (kennish@kabuki.EECS.Berkeley.EDU) wrote:

: In article <STEVE.94Aug4205051@susie.vigra.com>,

: Steve Haehnichen <steve@vigra.com> wrote:

: >#

: >Cross-band repeat isn't documented. (Why do manufactures insist on

: >hiding this one?)

: Because many hams out there misuse it and 90+% are busting the

: rules when using cross-band repeat. It is plain illegal

: in some countries. If you are going to use it, please be

: careful to choose your frequencies carefully.

Ken, I think Steve's point is that most manufacturers *tout* xband and
then don't document. That's silly. In the case of the 733, Kenwood
prominently advertises xband repeat capability. If they're going to
advertise it, they really should document it. Ideally with instructions
on what to do *and* what not to do. And Steve's right. There's not a
peep to found anywhere in the (fairly thick... pun intended :-) manual.

I'd admit to being one of the 90% who'd probably do it wrong. Not
intentionally, but out of ignorance (and yes, I've got a copy of the
rules). I really don't think hiding advertised features in the radio is
the right way to address this problem.

Scott Turner KG0MR scott@hplsla.LVLD.HP.COM

Date: Thu, 4 Aug 1994 19:17:24 GMT

From: ihnp4.ucsd.edu!newshub.sdsu.edu!nic-nac.CSU.net!channel.ecst.csuchico.edu!
csusac!csus.edu!netcom.com!azoth@network.ucsd.edu

Subject: MFJ-1278 & Datong FL-3 For Sale

To: ham-equip@ucsd.edu

For Sale:

MFJ-1278 Multimode TNC (CW, FAX, RTTY, AMTOR, AX.25, KISS...)
Dual port, 300 baud HF, 1200 baud VHF equipped
Includes cables, optional MFJ software and documentation
~3 yrs old, works fine (needs ROM upgrade for mailbox, though)

\$175 (was ~\$289 new w/software)

Datong FL-3 Multimode Audio Filter (non-DSP)

Includes 1 auto, 1 manual notch/peak + variable upper & lower cutoff

CW/RTTY/SSB options, includes cables

~2 yrs old, works great

\$200 (is ~289 new)

Datong VLF Converter

Converts VLF to HF for your GC Rx

~2 yrs old, works fine

\$60 (is ~\$83 new)

Prices not particularly negotiable. I pay shipping. Email reply.

RF Buchanan

Date: Fri, 5 Aug 1994 19:04:15 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!overload.lbl.gov!dancer.ca.sandia.gov!

cronkite.nersc.gov!osi-east2.es.net!lll-winken.llnl.gov!uop!pacbell.com!amdahl!

netcomsv!netcom.com!dgf@network.ucsd.edu

Subject: Ten-Tec sez currently model 1208 4-6 wks away

To: ham-equip@ucsd.edu

Just called Ten-Tec today to find out about shipment of the 1208 6M transverter kit; currently it's due out in 4-6 weeks (mid-late September?)

73 Dave WB0GAZ dgf@netcom.com

Date: 4 Aug 94 12:45:00 -0800

From: ihnp4.ucsd.edu!newshub.sdsu.edu!nic-nac.CSU.net!vax.sonoma.edu!

harrisok@network.ucsd.edu

Subject: TH-79A

To: ham-equip@ucsd.edu

In article <jeffgusCu00IA.1A4@netcom.com>, jeffgus@netcom.com (Jeffrey Gustafson) writes:

> I've heard that some people put heat sinks on their HT's.

> They do this by unscrewing the belt clip and screwing on a heat sink

> in it's place. Apparently this keeps the radio MUCH cooler.

or at least MUCH thicker! ;-]

Ken

--

Ken Harrison	I once thought I was wrong...
N6MHG	
harrisok@sonoma.edu	...but I was mistaken.

Date: 6 Aug 1994 17:30:20 GMT
From: cs.utexas.edu!news.tamu.edu!furuta@uunet.uu.net
Subject: Yaseu FT470 like/dislike comments?
To: ham-equip@ucsd.edu

In article <775953489snz@g4udt.demon.co.uk>,
Yves Remedios <Yves@g4udt.demon.co.uk> wrote:
>The FT-470 did not have a very good reputation and I know several
>people who owned them and did not keep when for long as they were
>unhappy with the HT. I cannot recall the exact reason for the
>dis-satisfaction.

My experience and the experience I have heard on the net has been exactly
opposite. The FT-470 has an *excellent* reputation. Primary complaints have
been regarding receiving interference when in high RF areas. But the same
complaint is valid for most if not all available dual band HT's.

Yaesu service has received generally good reviews on the net. Maybe not as
good as Icom's but pretty reasonable.

I'm not entirely disinterested as I have owned one for three years or so. I
don't have any complaints. In fact, as a result of owning this HT, I strongly
prefer Yaesu for VHF.

--Rick
KE3IV

Date: 5 Aug 1994 21:00:18 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!kennish@network.ucsd.edu
To: ham-equip@ucsd.edu

References <STEVE.94Aug4205051@susie.vigra.com>, <31ttdd\$9pd@agate.berkeley.edu>,
<31u6kb\$lin@hplvec.lvld.hp.com>
Subject : Re: Kenwood TM-733A surprise features and bugs [LONG].

In article <31u6kb\$lin@hplvec.lvld.hp.com>,
Scott Turner <scott@lvld.hp.com> wrote:
>

>Ken, I think Steve's point is that most manufacturers *tout* xband and
>*then* don't document. That's silly. In the case of the 733, Kenwood
>prominently advertises xband repeat capability. If they're going to
>advertise it, they really should document it. Ideally with instructions
>on what to do *and* what not to do. And Steve's right. There's not a
>peep to found anywhere in the (fairly thick... pun intended :-) manual.

OK -- you have a valid point. Manufacturers shouldn't really be advertising
x-band repeat. Many radios are incapable of doing it legally and
those that make the radio shouldn't be advertising a "feature" which
results in illegal operation. Unfortunately, how to do it right
is somewhat specific to the location of operation, and we all know that
a few generalized instructions is worse than none at all (sort of
knowing just enough to be dangerous). My FT-530 manual just says
to "choose your frequency pair carefully." Great. What does that
mean? I agree -- they should stop advertising x-band repeat
causes more problems than it solves.

=Ken

End of Ham-Equip Digest V94 #273
